

Message

From: Johnsie Lang [jrlang@ncsu.edu]
Sent: 8/30/2019 1:56:27 PM
To: Hines, Ronald [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=464f333922cc4aa68db2a1677122ab58-Hines, Ronald]
CC: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]; Huang, Hwa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26458b1171ff44d58dc3dae170ca18c7-Huang, Hwa]; Hill, Donna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=314e939d15314e119bf60e95644293db-Hill, Donna]; Chernoff, Neil [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e2c8b0a1aa0347f7ab9245a7a5f28de1-Chernoff, Neil]
Subject: Re: FW: ADVANCE NOTIFICATION - ORD-032261 Lang et al. Toxicity of PFESA-BP2 (Nafion By-Product 2)

Thanks Ron! I appreciate your help.

-Johnsie

On Fri, Aug 30, 2019 at 9:55 AM Hines, Ronald <Hines.Ronald@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Ron

From: Johnsie Lang <jrlang@ncsu.edu>
Sent: Friday, August 30, 2019 4:44 AM
To: Hines, Ronald <Hines.Ronald@epa.gov>
Cc: Strynar, Mark <Strynar.Mark@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Huang, Hwa <huang.hwa@epa.gov>; Hill, Donna <Hill.Donna@epa.gov>; Chernoff, Neil <Chernoff.Neil@epa.gov>
Subject: Re: FW: ADVANCE NOTIFICATION - ORD-032261 Lang et al. Toxicity of PFESA-BP2 (Nafion By-Product 2)

Hi Ron,

Ex. 5 Deliberative Process (DP)

Thanks,

Johnsie

On Thu, Aug 29, 2019 at 6:02 PM Hines, Ronald <Hines.Ronald@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Ron

From: Rodan, Bruce <rodan.bruce@epa.gov>

Sent: Thursday, August 29, 2019 5:49 PM

To: Hines, Ronald <Hines.Ronald@epa.gov>

Cc: Rodan, Bruce <rodan.bruce@epa.gov>

Subject: RE: ADVANCE NOTIFICATION - ORD-032261 Lang et al. Toxicity of PFESA-BP2 (Nafion By-Product 2)

Ron,

Didn't the authors mean to delete this paragraph? – it is redundant of the preceding paragraph description:

Ex. 5 Deliberative Process (DP)

Bruce Rodan

Associate Director for Science

EPA Office of Research and Development

From: Hines, Ronald <Hines.Ronald@epa.gov>

Sent: Tuesday, August 27, 2019 8:31 AM

To: Rodan, Bruce <rodan.bruce@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>

Cc: Fleming, Megan <Fleming.Megan@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Fisher, Bill <Fisher.William@epa.gov>; Saterson, Kathryn <Saterson.Kathryn@epa.gov>; Russell, Marc <Russell.Marc@epa.gov>; Jones, Marjorie <Jones.Marjorie@epa.gov>

Subject: ADVANCE NOTIFICATION - ORD-032261 Lang et al. Toxicity of PFESA-BP2 (Nafion By-Product 2)

Good morning Bruce,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I have attached a copy of the manuscript, a file with supplemental information, an fact sheet/impact statement, and an OW transmittal form. Please let me know if you have any concerns or questions.

Ron Hines, PhD

Associate Director for Health

US EPA, NHEERL

109 T.W. Alexander Dr., MD 305-02

Research Triangle Park, NC 27711

Tel: 919 541-5622

Ex. 6 Personal Privacy (PP)